GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:1643
ANSWERED ON:08.03.2016
Central Institute of Plastics Engineering and Technology
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Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

a) the total number of centres of the Central Institute of Plastics Engineering and Technology (CIPET) functioning in the country, State-wise;
b) the objectives of setting up of CIPET and its achievements since inception;
c) whether the Government has any proposal chalked out any plan to set up new CIPET centres in the country and if so, the details thereof; State-wise;
d) the number of students who have received training from the CIPET and the status of their employment till date, if; and
e) whether the Government has directed CIPET to start a Plastic Waste Management Consultancy to provide guidance on managing the plastic waste and a National Institute of Plastic Research to undertake research in various fields, and if so, the details thereof?

Answer

ANSWER

MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS (SHRI HANSRAJ GANGARAM AHIR)

(a) Central Institute of Plastics Engineering & Technology (CIPET) has 28 centres functioning in the country. Locations and state-wise details are given below:

S.No.	State	Centre
1-2	Gujarat	Ahmedabad and Valsad
3-6	Odisha	Bhubaneswar − I, Bhubaneswar − II (MCTI campus), APPTC, Balasore, LARPM (R&D wing) at Bhubaneswar
7-9	Tamilnadu	Chennai, Madurai, ARSTPS (R&D Wing) at Chennai
10	Uttar Pradesh	Lucknow
11	Kerala	Kochi
12	Punjab	Amritsar
13.	Maharashtra	Aurangabad
14-15	Madhya Pradesh	Bhopal-I, Bhopal-II
16-17	Assam	Guwahati and PWMC Guwahati
18	Telangana	Hyderabad
19	Bihar	Hajipur
20	West Bengal	Haldia
21.	Rajasthan	Jaipur
22	Manipur	Imphal
23	Karnataka	Mysore
24	Haryana	Murthal
25	Chattisgarh	Raipur
26	Andhra Pradesh	Vijayawada
27	Himachal Pradesh	Baddi
28	Haryana	Polymer Data Services Centre, Gurgaon

(b) The main objectives of CIPET are (i) to develop skilled human resources to meet the requirement of plastics and allied industries; (ii) to conduct academic programmes, (iii) to render Technology Support Services; and (iv) to undertake Research & Development in the niche areas of Polymer Science & Technology. As per the data available from 2002 to January 2016, CIPET has trained around 2,70,600 students and assisted industries and institutions by providing around 4,75,000 technical support service assignments.

(c) Setting up of CIPET centres is a dynamic process based on the demand and growth of plastics industry and requisite infrastructural and financial support of the State Government. During 2015-16, the Government has approved setting up 05 Centres of CIPET at Dharampur (Gujarat), Baddi (HP), Bhopal (MP), Vijayawada (AP) and Raipur (Chhattisgarh).

(d) As per the data available from 2002 to January 2016, CIPET has trained around 2,70,600 students out of which 80% - 85% students with long-term courses and 75% - 80% students with short-term vocational courses have been employed in India and abroad.

(e) A Plastic Waste Management Centre (PWMC) centre has been established by CIPET at Guwahati as a model demonstration centre with the objectives to develop manpower through training in the field of plastics recycling technology, to promote cost effective recycled plastics material grades for variety of end-use applications and to create business and employment opportunities from waste

to wealth concept. CIPET has set up two laboratories at Bhubaneswar (Laboratory for Advanced Research in Polymeric Materials) and Chennai (Advanced Research School for Technology and Product Simulation) for research in plastic sector.
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